

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/09963

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01R13/24 H01R13/62

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 95 08910 A (EVERETT CHARLES TECH) 30 March 1995 (1995-03-30)	1-4
Y	page 8, line 13 - line 31; figures 1-13	4, 7, 12, 13
X	WO 01 03249 A (SCHMIDT SIEGFRIED ;MAGCODE AG (DE)) 11 January 2001 (2001-01-11) cited in the application	1, 3, 4, 11
A	page 8, paragraph 3 -page 9, paragraph 2; figures 1-4	7, 8
Y	FR 2 566 195 A (JONATHAN JEAN PIERRE) 20 December 1985 (1985-12-20) page 2, line 20 -page 3, line 9; figures 1-6	4, 7
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

3 February 2004

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13/02/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3 810 258 A (MATHAUSER W) 7 May 1974 (1974-05-07) column 3, line 39 -column 4, line 9; figures 1-8	12,13
A	CH 681 121 A (BOLLIER EDWIN;MEISTER ERWIN) 15 January 1993 (1993-01-15) column 3, line 8 - line 64; figures 1-3	12,13
A	DE 44 08 652 A (GISEWSKY KARL ROBERT DIPL ING) 21 September 1995 (1995-09-21) column 2, line 8 - line 50; figures 1,2	14

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/09963

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 9508910	A	30-03-1995	US	5447442 A	05-09-1995
			WO	9508910 A1	30-03-1995
WO 0103249	A	11-01-2001	DE	19930642 A1	04-01-2001
			AT	250287 T	15-10-2003
			AU	5536100 A	22-01-2001
			BR	0012149 A	07-05-2002
			CN	1371537 T	25-09-2002
			DE	50003741 D1	23-10-2003
			WO	0103249 A1	11-01-2001
			EP	1194983 A1	10-04-2002
			JP	2003504815 T	04-02-2003
			US	6561815 B1	13-05-2003
FR 2566195	A	20-12-1985	FR	2566195 A1	20-12-1985
US 3810258	A	07-05-1974	NONE		
CH 681121	A	15-01-1993	CH	681121 A5	15-01-1993
DE 4408652	A	21-09-1995	DE	4408652 A1	21-09-1995